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**From:** Steeger, Thomas [Steeger.Thomas@epa.gov]  
**Sent:** 5/5/2019 6:38:32 PM  
**To:** Douglass, Cameron [douglass.cameron@epa.gov]  
**Subject:** FW: Etridiazole Honey Bee Toxicity Studies CONFIDENTIAL BUSINESS INFORMATION  
**Attachments:** 084701\_50209301\_DER-ECO\_NG AAO\_8-14-17.docx; 084701\_50209302\_DER-ECO\_850.3020\_08-31-17.docx; 50209302\_850.3020\_acute\_contact\_bee.pdf; 50209301\_SS-1311\_acute\_oral\_bee.pdf; OCSPP 850\_3020.pdf; OECD 214 Acute Contact.pdf; OECD Guideline 213 Acute Oral Honeybee.pdf; USEPA et al 2014 (Guidance for Assessing Risks to Bees).pdf; USEPA 2016 (Guidance on Exposure and Effects Testing for Assessing Risks of Pesticides to Bees).pdf

**Importance:** High  
**Sensitivity:** Company Confidential

training

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**From:** Steeger, Thomas  
**Sent:** Thursday, October 18, 2018 6:54 AM  
**To:** Aboagye, Daniel <aboagye.daniel@epa.gov>  
**Subject:** Etridiazole Honey Bee Toxicity Studies CONFIDENTIAL BUSINESS INFORMATION  
**Importance:** High  
**Sensitivity:** Confidential

Contains: **CONFIDENTIAL BUSINESS INFORMATION**

Good morning Daniel—

After you complete the terrestrial plant DER, I recommend that you start on the adult honey bee (*Apis mellifera*) acute contact (MRID 502093-02) and acute oral (MRID 502093-01) toxicity studies (attached). Also attached is the EPA guideline (OCSPP 850.3020) for the acute contact test along with the Organization for Economic Cooperation and Development (OECD) test guidelines for acute oral (OECD 213) and acute contact (OECD 214) toxicity tests with adult bees.

Prior to starting your review, please look over the attached EPA guidance describing our process for evaluating risks to bees (USEPA *et al.* 2014) along with the supplemental guidance on exposure and effects testing (USEPA 2016). The laboratory-based studies of individual bees serve as a foundation for the Tier I assessment of potential risks to bees.

Please let me know if you have any questions/concerns regarding these materials.

Tom

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